

Analysis Method: SM2510 BANALYST: AlexanderParameter: ConductanceSUPERVISOR REVIEW BY: apatelRun Number: LB114987Meter ID: WC CONDUCTANCE METER-1Thermometer ID: pH MeterTempProbe

| Reagent/Standard      | Lot/Log # |
|-----------------------|-----------|
| conductivity standard | WP89507   |

| Seq | Lab ID      | True Value<br>(mg/L) | Dilution | Temperature<br>°C | Reading<br>(umho/cm) | Result<br>(umho/cm) | Anal Date  | Anal Time |
|-----|-------------|----------------------|----------|-------------------|----------------------|---------------------|------------|-----------|
| 1   | LB114987BL  |                      | 1        | 22.4              | 0.89                 | 0.94                | 06/16/2021 | 15:38     |
| 2   | LB114987BS  | 1413                 | 1        | 22.5              | 1340.00              | 1407.19             | 06/16/2021 | 15:42     |
| 3   | M2743-01    |                      | 1        | 22.9              | 3.31                 | 3.45                | 06/16/2021 | 15:46     |
| 4   | M2743-01DUP |                      | 1        | 22.8              | 3.32                 | 3.47                | 06/16/2021 | 15:51     |

Note : Conductivity result is corrected to 25°C

|                                                                          |
|--------------------------------------------------------------------------|
| Result = $\frac{\text{(Reading)}}{1 + 0.0191 (\text{Temperature} - 25)}$ |
|--------------------------------------------------------------------------|

LB114897-LB114987

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Conductance-61621      WorkList ID : 149883      Department : Wet-Chemistry      Date : 06-16-2021 15:20:35

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|----------|
| 06/29/2021 | Water  | M2743-01 | Conductance | Cool 4 deg C | STER17   | F62                         | JS9600          | 06/11/2021   | SM2510 B |

Date/Time      06/16/2021      15:25  
Raw Sample Received by:      AMCwestchem  
Raw Sample Relinquished by:      (Signature)      (Signature)

Date/Time      06/16/2021      15:55  
Raw Sample Received by:      (Signature)      SW  
Raw Sample Relinquished by:      AMCwestchem